

04-27-01

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BAKER BOTTS LLP

Please type a plus sign (+) inside this box → ⊕

04/26/01
jc853 U.S. PRO

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. A34241
First Inventor Jong-Cheol Park
Title APPARATUS AND * see attached
Express Mail Label No. EF321689725US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
- ☒ Claim(s) [Total Sheets 12]
- ☒ Abstract of the Disclosure [Total Sheets 1]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

21003

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Ronald B. Hildreth

Registration No. (Attorney/Agent)

19,498

Signature

Date

4-26-01

jc825 U.S. PRO
09/843356
04/26/01

Addendum Sheet 1

*Question 4 Addendum

4.a. Drawings are ☒ formal ☐ informal

* Question 5 Addendum

5.c. ☐ An unsigned oath or declaration is included.

* Question 8 Addendum

8.d. ☐ A sequence submission will follow.

* Question 9 Addendum

9.a. ☐ Assignment documents will follow.9.b. ☐ Assignment documents have been filed in
parent application No.

* Question 11 Addendum

11.a. ☐ English translation will follow.

* Question 12 Addendum

12.a. ☐ Copies of IDS citations will follow.

* Question 15 Addendum

15.a. ☐ Certified copies of priority documents will follow.15.b. ☐ Certified copies of priority documents have been filed in parent
application No.

Use the space below for additional information

Inventors - Jong-Cheol Park and Ju-Hyun Ban

Title (continued):

APPARATUS AND METHOD FOR MANAGING MOBILE COMMUNICATION NETWORK
USING TMN IN IMT-2000 SYSTEM

Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner: _____ Group Art Unit: _____

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner: _____ Group Art Unit: _____

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: Examiner: _____ Group Art Unit: _____

☐ Amend the specification by inserting before the first line the sentence(s)

☐ "This application is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ "This application is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein."

Priority under 35 U.S.C. §119 is claimed based upon the following applications.

Foreign Applications:

Country: Republic of Korea Serial No. 2000-22165 Filing Date: April 26, 2000

Country: _____ Serial No. _____ Filing Date: _____

Country: _____ Serial No. _____ Filing Date: _____

Provisional Applications:

Serial No.: _____ Filing Date: _____

Serial No.: _____ Filing Date: _____

Serial No.: _____ Filing Date: _____

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number
Filing Date
First Named Inventor Jong-Cheol Park
Examiner Name
Group Art Unit
Attorney Docket No. A34241

TOTAL AMOUNT OF PAYMENT (\$ 710

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

02-4377

Deposit Account Name

Baker Botts LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|------------------------|----------|
| 710 | 355 | Utility filing fee | 710 |
| 320 | 160 | Design filing fee | |
| 490 | 245 | Plant filing fee | |
| 710 | 355 | Reissue filing fee | |
| 150 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$ 710

2. EXTRA CLAIM FEES

Total Claims 16 Extra Claims .20** = 0 x Fee from below = 0
Independent Claims 3 -3** = 0 x Fee from below = 0
Multiple Dependent =

Large Entity Small Entity

| Fee (\$) | Fee (\$) | Fee Description |
|----------|----------|--|
| 18 | 9 | Claims in excess of 20 |
| 80 | 40 | Independent claims in excess of 3 |
| 270 | 135 | Multiple dependent claim, if not paid |
| 80 | 40 | ** Reissue independent claims over original patent |
| 18 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0

**for number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 130 | 65 | Surcharge - late filing fee or oath | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | For filing a request for ex parte reexamination | |
| 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 110 | 55 | Extension for reply within first month | |
| 390 | 195 | Extension for reply within second month | |
| 890 | 445 | Extension for reply within third month | |
| 1,390 | 695 | Extension for reply within fourth month | |
| 1,890 | 945 | Extension for reply within fifth month | |
| 310 | 155 | Notice of Appeal | |
| 310 | 155 | Filing a brief in support of an appeal | |
| 270 | 135 | Request for oral hearing | |
| 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 110 | 55 | Petition to revive - unavoidable | |
| 1,240 | 620 | Petition to revive - unintentional | |
| 1,240 | 620 | Utility issue fee (or reissue) | |
| 440 | 220 | Design issue fee | |
| 600 | 300 | Plant issue fee | |
| 130 | 130 | Petitions to the Commissioner | |
| 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 180 | 180 | Submission of Information Disclosure Stmt | |
| 40 | 40 | Recording each patent assignment per property (times number of properties) | |
| 710 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 710 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 710 | 355 | Request for Continued Examination (RCE) | |
| 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0

SUBMITTED BY

Name (Print/Type)

Ronald B. Hildreth

Registration No.

19,498

Complete (if applicable)

Telephone

212-408-2544

Signature

[Handwritten Signature]

Date

April 26, 2001